

View Online at <https://aerobasegroup.com/nsn/5935-01-530-6423>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.776 inches

**Overall Diameter:**

2.016 inches

**Distance From Mounting Shoulder To Front Face:**

0.464 inches

**Mounting Facility Thickness:**

0.109 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-1 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 30.0 and 95.0 and 132.0 and 232.0 and 260.0

**End Application:**

Dndu cabinet assembly

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

79 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-dtl-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

96906 - ms27474 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-dtl-38999 spec.